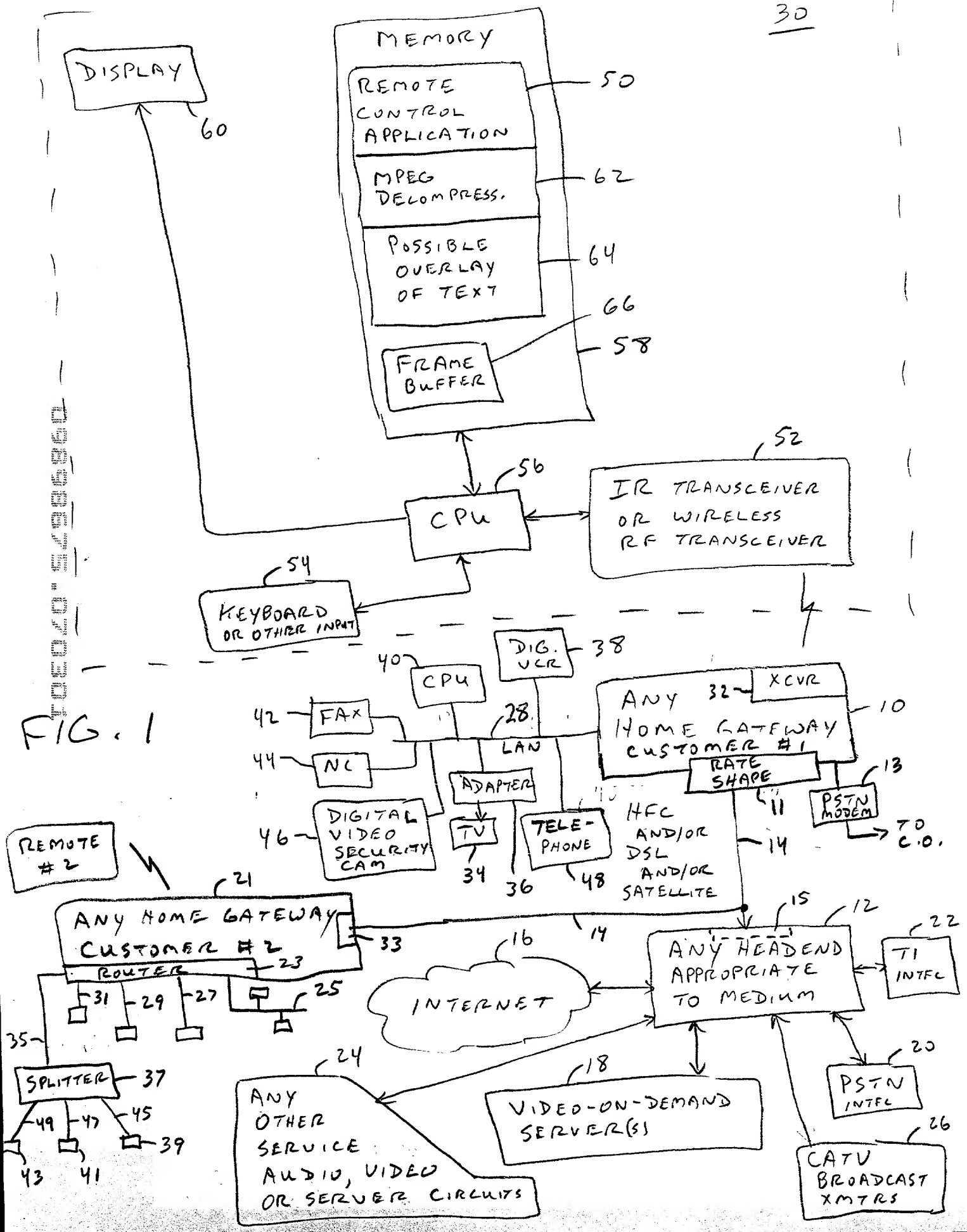


30

FIG. 1



The diagram illustrates a video-on-demand system architecture. At the top, a **REMOTE CONTROL** (70) is shown with an **OPTIONAL DISPLAY** (92) and a control unit (94). It is connected to a **CABLE MODEM** (78) via a line (72B) and to a **SETTOP DECODER** (80) via a line (72A). The **CABLE MODEM** (78) is connected to a **HEADEND CHERRY PICKER** (74) via a line (14). The **SETTOP DECODER** (80) is connected to a **PERSONAL COMPUTER** (88) via a bidirectional line (86) and to a **TV** (82) via a line (84). The **HEADEND CHERRY PICKER** (74) is connected to a **VIDEO SERVER** (76) and an **INTERNET SERVER** (90) via bidirectional lines. The **INTERNET SERVER** (90) is connected to the **INTERNET** (represented by a cloud shape).

FIG. 2

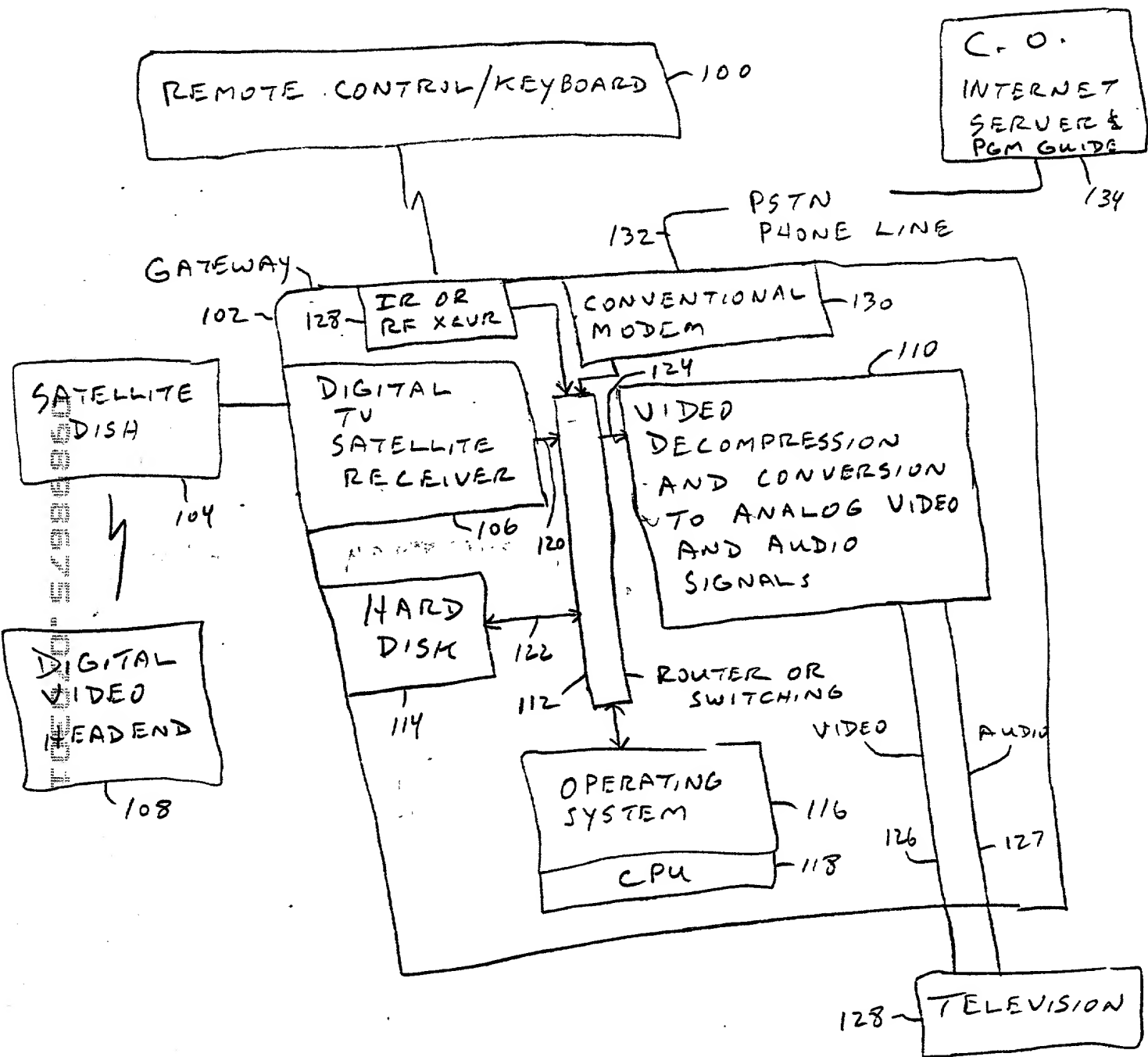


FIG. 3

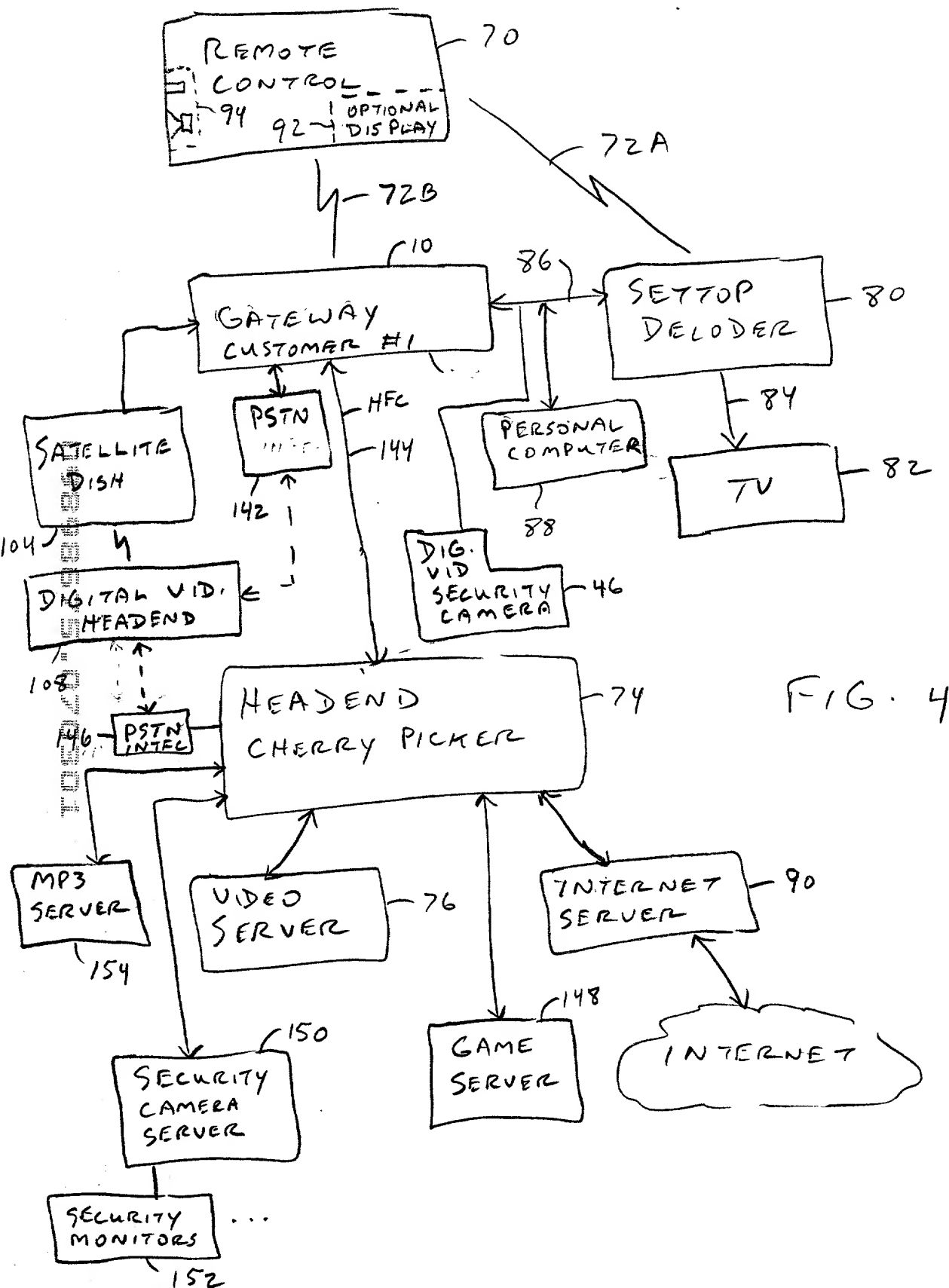
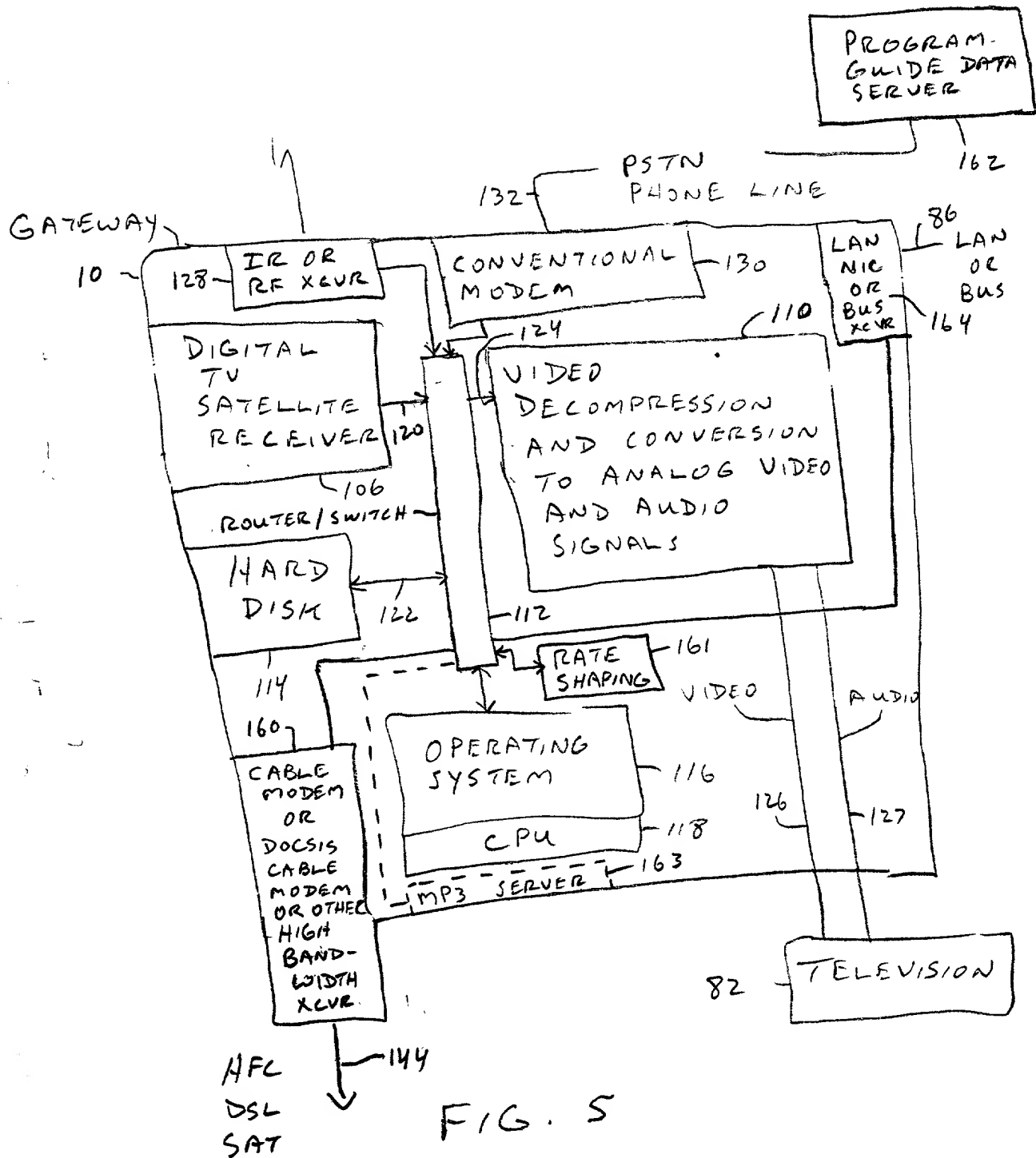


FIG. 4



TO BE USED TO SEND i DATA AND
HEADEND ARCHITECTURE. TO SEND i DATA TO CUSTOMERS
VOD AND/OR BROADCAST DATA TO CUSTOMERS
VIA HFC

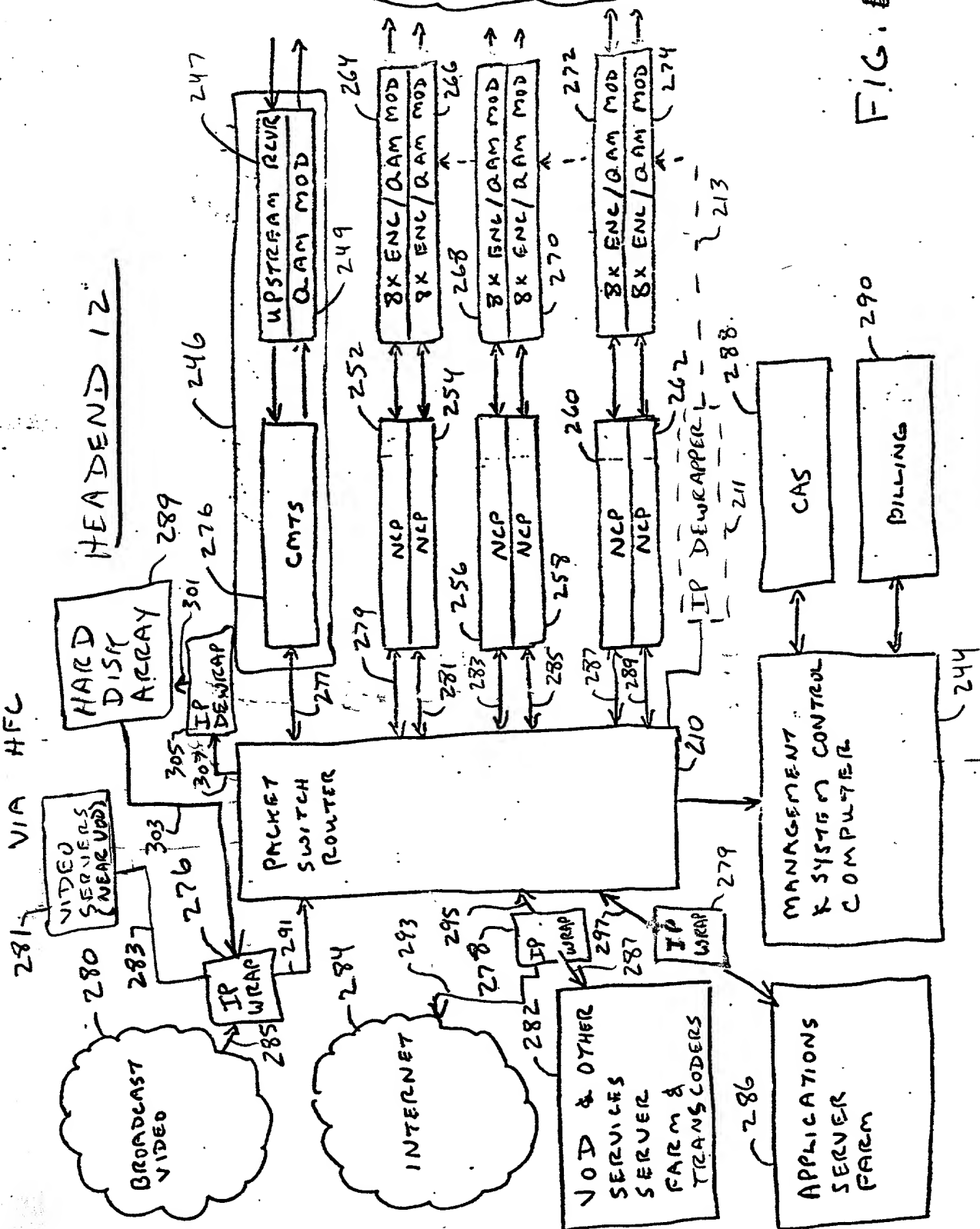


Fig. 6

EMBODIMENT FOR TRANSMISSION OF DATA AND VIDEO PROGRAM DATA FROM HEADEND TO CUSTOMERS

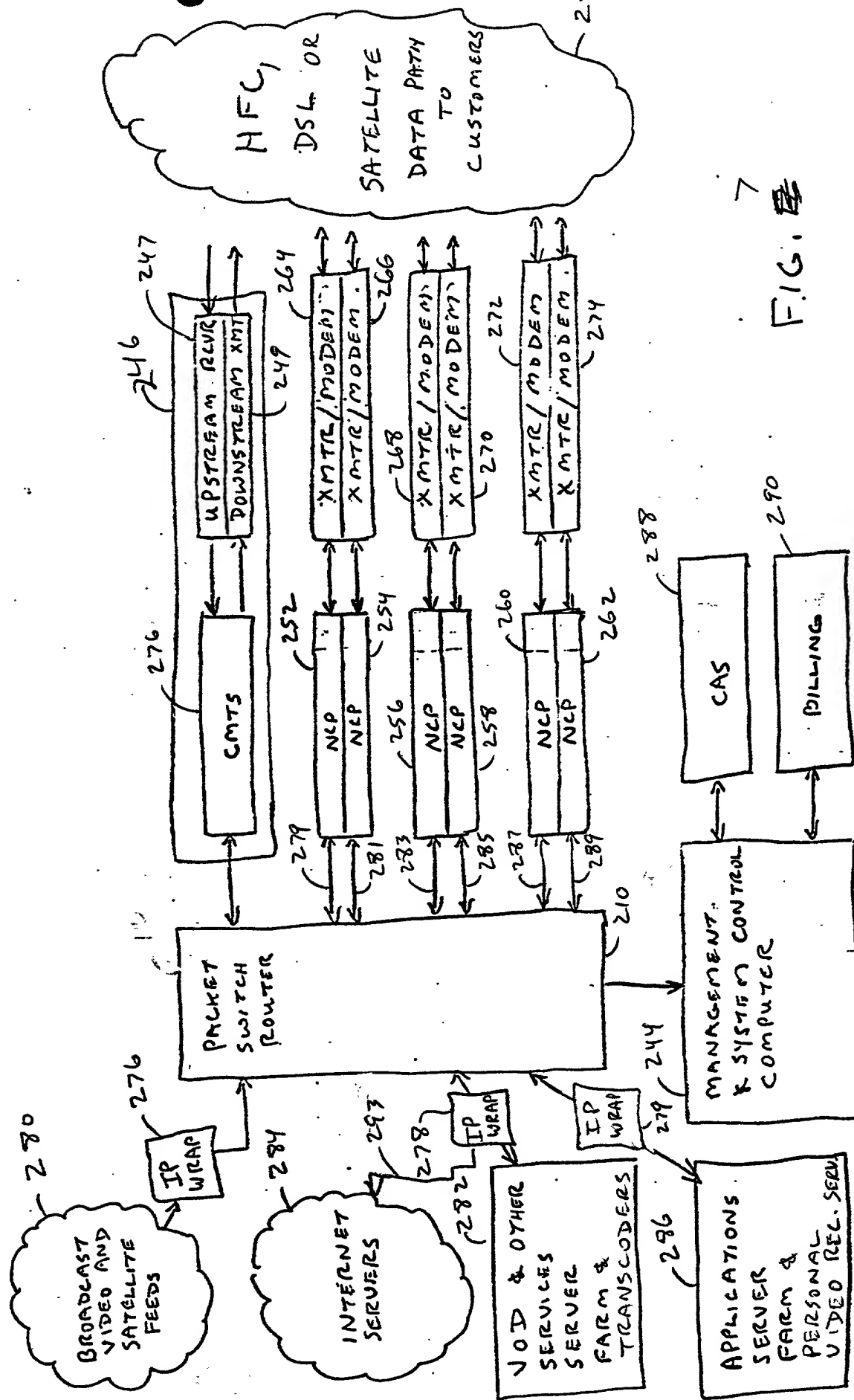


FIG. 2

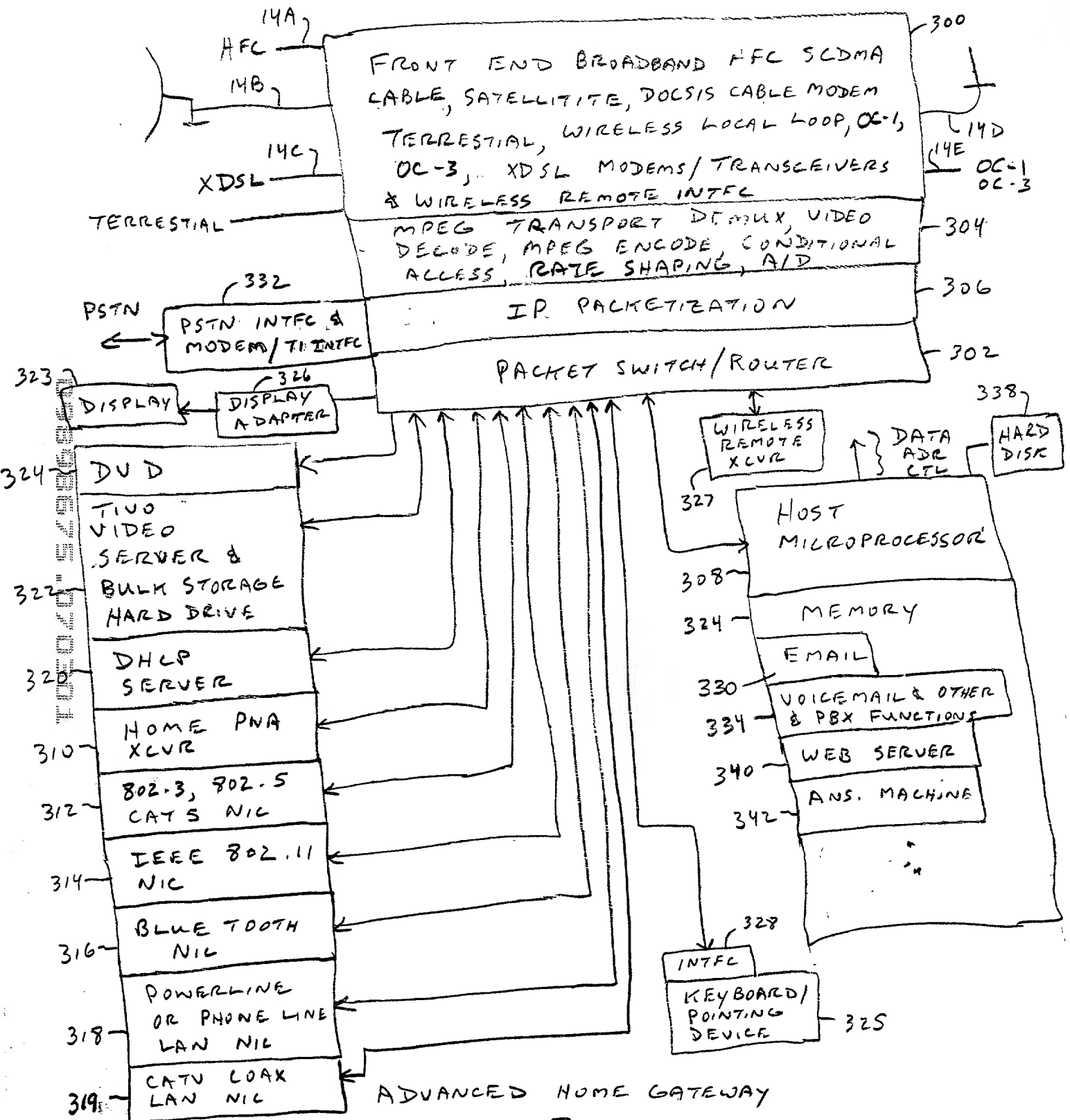


FIG. 8

000005000000

399

PDA REMOTE

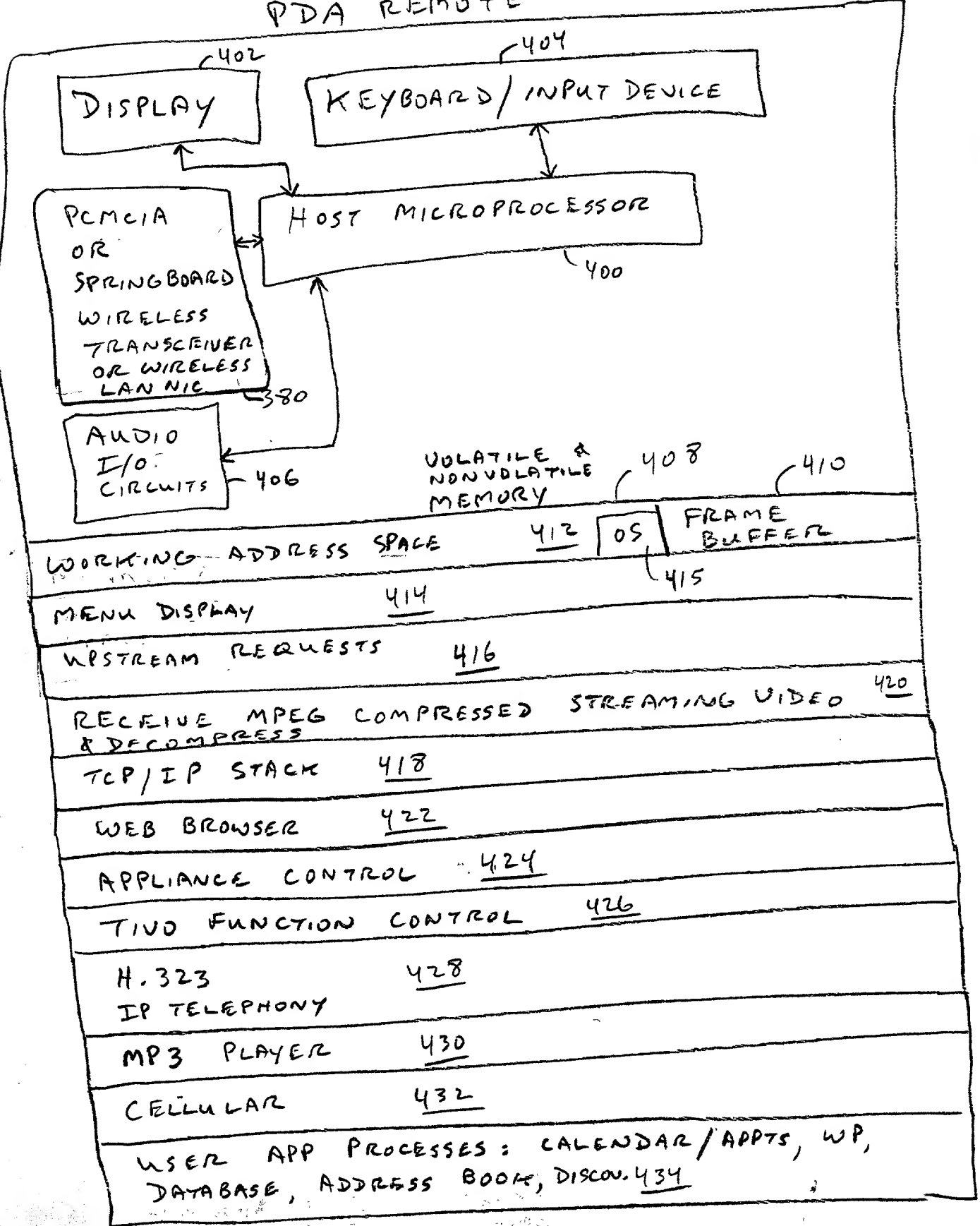


FIG. 9